Byin. of 3rd millonnium accurate basis for fixing the year length. This was based on the sters, sinces, which the Egy pleases know by the name written as spot, which has been transmitted hus as 50 this

When the earth, the seen and Serve are in line, and for some time before and and after this, Since will be invisible, the actual period of invisibility. being seventy was dap a year. After a penia penoesabily the relative motionsof Earth & sun are such that Sirius becomes brufly visible just above the lastern horizon immediately beforethe sun nies. This is Calledthe heliaed using of

3100 BC height when CHEOPS built the first rilgieus and artistic Connections with SUMERIA and BABYLOW and that it survived over 3000 years, until sidentung before christ.

By bezing 3 stmllenin using of siries both to the beginning of the year and to the rise of the vile; this unclusion is based in an every tablet from that time which identifies Sothis as the open of the year; the inundation!
To be the harbinger of the new year, the helesed using of sinish had to fall within the last month of the old year. This regist The Siries-Controlled lunar Calendar space a year without the number of months chould be either twelve in 13. Not only did the number months could be either 12 or 13. Not only did the number of months in the year vary but also the number of Marks in the year vary but also the number of Mary in a lunar winth

C3100 BC Menes flowershed - Traditional name of founder of 1st dynasty in ancient Lypt. Some modern selvolars identify him with King NARMER. He is suit to remited N. \$5 Egy pt and Memphis.

3100BC Early Egyption. Cal. the monther bear no special names being written merely as the M, Ind, this, a fourth month of such & such a season. The week of 7 days was totally The day and night were look dividely was measured sometimes

smelimes from the appearance of doylight to its desappearance, the length of day & night varied through the year.

C 3100-2700BC the earlief hieroglyphic script opered in MESOPOTAMIA, ROMAN AN (MOTO-ELAMITE) and EGYPT. 3090 BC

Egyptotogists date 12t & Ind Arynastics began about 3090BC.

Chronologue 3076BC Heridu The 4th era is the SAPTAR SHI und in Kashmir and the northeast. It SAPTARSHI were taken to heaven & became stars of the Great Bear in 3076BC

3010+10BC (End of 4th midlenes) Egypt Chimology Wha King Manes, the 1st king of the Under lay pt, started his reign, the ancient Eg & ptiens began to name la. ye by its main events, presumathy to facilitate the dating of documents. There names were entered into an official register lighter with the height of the Nile during its annual sense invendation, Short note of feit, the year names developed into lengthy records of historical and

religious sents especially of the royal grants to the gods. These lists grew intransals, which were kept during the entere history of Egy pot, so that later hings could, after important events consult the annals and excertain white a comparable occurrence had happened before. Unfortunately, these annals are LOST. only frequents from the Int to the 5th dynasty (3100-C2345BC) are preserved copies on stone (They are in very poor Condition)

Pun \$ 3000BC The earliest settlement at Athens asted before 3 000 BC was situated on the summit of the ACROPOLIS protected mall sides except the West by its steep slopes.

3/00BC

The basic elements of the Egyptian colendric system were already in place.